DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Direct Telephone Calls to:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DEFECT DIAGNOSIS FOR SEMICONDUCTOR INTEGRATED CIRCUITS**

the specification of which: (check one)			
is attached hereto.□ was filed on	, as Application Ser	ial No.	and was amended on
I hereby state that I have review amendment referred to above.	ed and understand the contents of the	above identified specification	, including the claims, as amended by any
I acknowledge the duty to disclos Regulations, § 1.56.	e information which is material to the p	atentability of this application is	n accordance with Title 37, Code of Federal
	ified below any foreign application for		cation(s) for patent or inventor's certificate tate having a filing date before that of the
Prior Foreign Application(s):		
Number	Country	Day/Month/Year	Priority Claimed
matter of each of the claims of th of Title 35, United States Code, §	is application is not disclosed in the pri	or United States application in e material information as defin	n(s) listed below and, insofar as the subject the manner provided by the first paragraph ed in Title 37, Code of Federal Regulations, ational filing date of this application:
Prior U.S. Applications:			
Serial No.	Filing Date	Status	
to be true; and further that these	statements were made with the knowleder Section 1001 of Title 18 of the Ur	edge that willful false stateme	made on information and belief are believed nts and the like so made are punishable by willful false statements may jeopardize the
	ppoint the following attorneys and/or therewith all attorneys and/or agents		ation and transact all business in the Patent 4241.
Send all correspondence to:	Customer No. 30449		

Jack P. Friedman - (518) 220-1850

(1)	Inventor: James W. Adkisson Signature:Date: 7/27/04
	Residence: 55 Fields Lane, Jericho, VT 05465 Citizenship: USA Post Office Address: Same as Residence
(2)	Inventor: Greg Bazan Signature: Date: 816444
	Residence: 31 Hagan Drive, Essex, ♥T 05452 Citizenship: USA Post Office Address: Same as Residence
(3)	Inventor: John M. Cohn Signature: Date: 7/28/04
	Residence: Old Jonesville Schoolhouse, 20 Duxbury Road, Richmond, VT 05477 Citizenship: USA Post Office Address: Same as Residence
(4)	Inventor: Francis Grafel Signature:
	Residence: 205 Plains Road, Westford, VT 05494 Citizenship: USA Post Office Address: Same as Residence P.O. BOX 76, WESTFORD, VT 05494 Address: Same as Residence P.O. BOX 76, WESTFORD, VT 05494
(5)	Inventor: Leendert M. Huisman Signature:
	Residence: 12 Keari Lane, South Burlington, VT 05403 Citizenship: Netherlands Post Office Address: Same as Residence
(6)	Inventor: Phillip J. Night J. Wight Date: 7/27/04
	Residence: 2837 South Brownell Road, Williston, VT 05495 Citizenship: USA Post Office Address: Same as Residence

Signature: July M. P. Pastu Residence: 18 Essex Highlands, Essex, VT 05452 Citizenship: USA Post Office Address: Same as Residence [8] Inventor: Kenneth Rowe Signature: Journal Good Burlington, VT 05401 Citizenship: USA Post Office Address: Same as Residence [9] Inventor: Thomal G. Sopchak Signature: July July Residence: 12 Kristen Court, Williston, VT 05495 Citizenship: USA Post Office Address: Same as Residence [10] Inventor: David E. Sweenor Signature: July Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403 Citizenship: USA Citizenship: USA Citizenship: USA	(7)	Inventor: Leah M.P. Pastel		
Citizenship: USA Post Office Address: Same as Residence [8] Inventor: Kenneth Rowe Signature: Lound Local Date: 7/39/05 Residence: 173 Starr Farm Road, Burlington, VT 05401 Citizenship: USA Post Office Address: Same as Residence [9] Inventor: Thomas G. Sopchak Signature: Date: 7/28/09 Residence: 12 Kristen Court, Williston, VT 05495 Citizenship: USA Post Office Address: Same as Residence [10] Inventor: David E. Sweener Signature: Jimul Court Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403		Signature: Flah M. P. Pastel	Date:	7/27/04
Post Office Address: Same as Residence [8] Inventor: Kenneth Rowe Signature: Date: 7/39/09 Residence: 173 Starr Farm Road, Burlington, VT 05401 Citizenship: USA Post Office Address: Same as Residence [9] Inventor: Thomal G. Sopchak Signature: Date: 7/38/09 Residence: 12 Kristen Court, Williston, VT 05495 Citizenship: USA Post Office Address: Same as Residence [10] Inventor: David E. Sweenor Signature: Date: 7/29/2004 Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403				
Signature: Local Local Date: 7/39/03 Residence: 173 Starr Farm Road, Burlington, VT 05401 Citizenship: USA Post Office Address: Same as Residence (9) Inventor: Thomad G. Sopchak Signature: Date: 7/28/04 Residence: 12 Kristen Court, Williston, VT 05495 Citizenship: USA Post Office Address: Same as Residence (10) Inventor: David E. Sweenor Signature: David E. Sweenor				
Residence: 173 Starr Farm Road, Burlington, VT 05401 Citizenship: USA Post Office Address: Same as Residence [9] Inventor: Thomad G. Sopchak Signature: Residence: 12 Kristen Court, Williston, VT 05495 Citizenship: USA Post Office Address: Same as Residence [10] Inventor: David E. Sweenor Signature: Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403	(8)	Inventor: Kenneth/Rowe		120104
Citizenship: USA Post Office Address: Same as Residence (9) Inventor: Thomas G. Sopchak Signature:		Signature: Lund Ocean	Date:	7/27/0/
Signature:		Citizenship: USA		
Residence: 12 Kristen Court, Williston, VT 05495 Citizenship: USA Post Office Address: Same as Residence (10) Inventor: David E. Sweenor Signature: Date: 7/29/2004 Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403	(9)		Date:	7178/04
Post Office Address: Same as Residence (10) Inventor: David E. Sweenor Signature: Jim Company Date: 7/29/2004 Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403		Residence: 12 Kristen Court, Williston, VT 05495		
Signature: Jan Cum Date: 7/29/2004 Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403				
Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403	(10)	Inventor: David E. Sweenor		10 7/- 1000
		Signature: Jan E (um	Date:	7/29/2004
Citizenship: USA		Residence: 3 Old Orchard Park, #314, South Burlington, VT 05403		
Post Office Address: Same as Residence				